Fig. 1 1/9

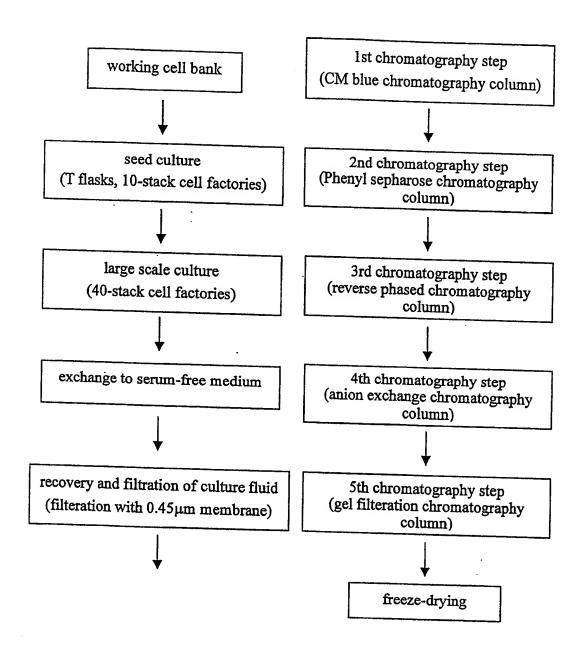


Fig. 2 2/9

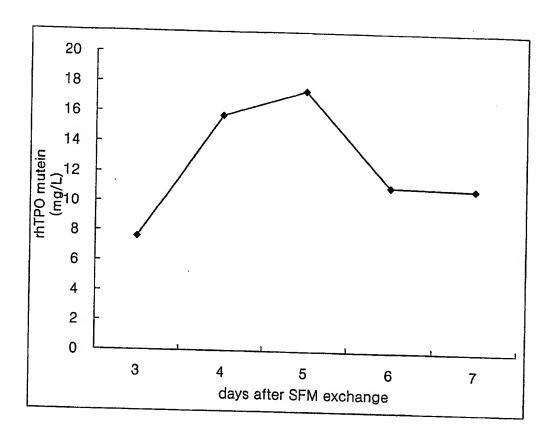
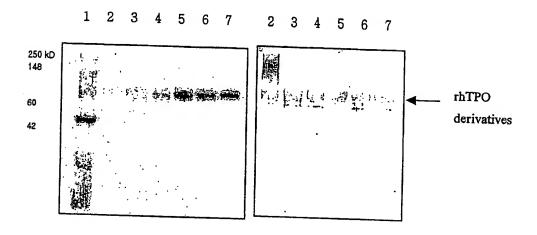


Fig. 3 3/9

SDS-PAGE

(a) Comassie blue staining (b) Western blotting



- lane 1: marker
- lane 2: culture fluid
- lane 3: affinity chromatography step
- lane 4: hydrophobic interaction chromatography step
- lane 5: reverse phased chromatography step
- lane 6: anion exchange chromatography step
- lane 7: gel filteration chromatography step

Fig. 4 4/9

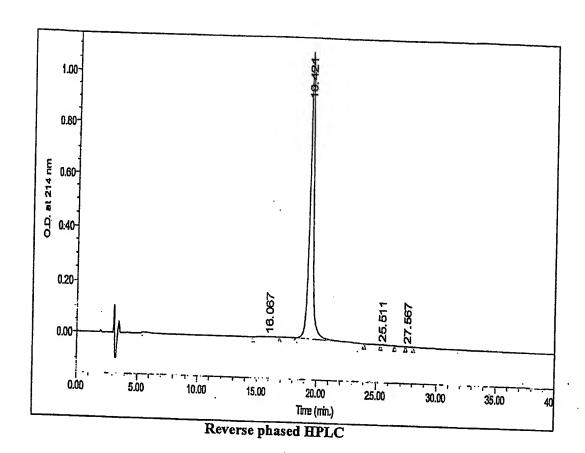


Fig. 5 5/9

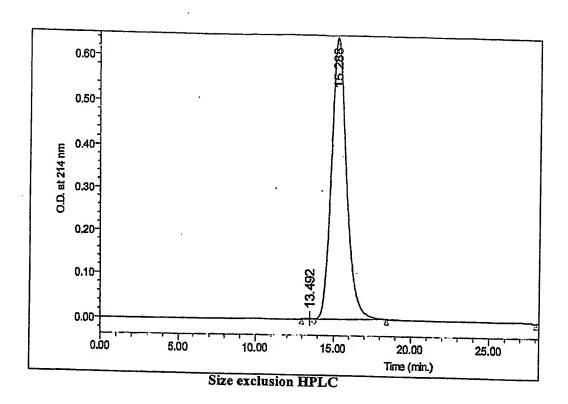
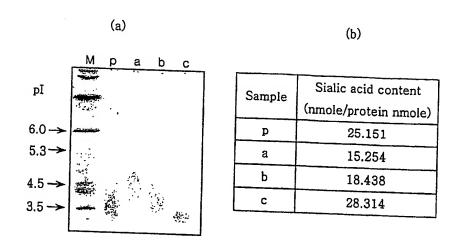


Fig. 6 6/9



M: pI marker

p: 0-0.3M sodium chloride

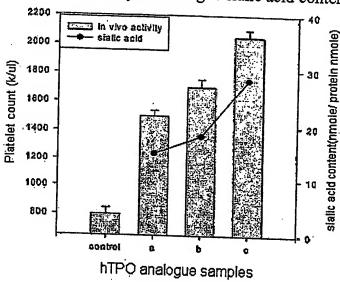
a: 0-0.05M sodium chloride

b: 0.05-0.15M sodium chloride

c: 0.15-0.3M sodium chloride

Fig. 7

(a) In vivo activity according to sialic acid content



(b) Comparison of in vivo activity of hTPO analogue and hTPO analogue with a high sialic acid content

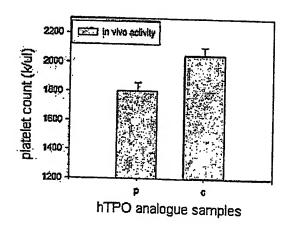


Fig. 8 8/9

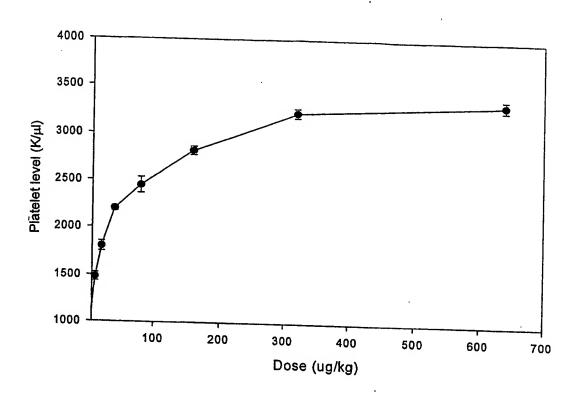


Fig. 9 9/9

